

#12/B
APR 16/02

CERTIFICATE OF TRANSMITTAL
I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING FACSIMILE
TRANSMITTED TO THE UNITED STATES PATENT AND TRADEMARK OFFICE
TO THE ATTENTION OF EXAMINER MEDINA IBRAHIM
AT (703) 746-5249 ON APRIL 16, 2002

Virginia Dress
AGENT/ATTORNEY FOR APPLICANT

April 16, 2002
DATE

Attorney Docket No. 1116

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Pramod B. Mahajan Date: April 16, 2002
Serial No.: 09/538,396 Group Art Unit: 1638
Filed: March 29, 2000 Examiner: M. Ibrahim
For: Rad50 Orthologue and Uses Thereof

Assistant Commissioner for Patents
Washington, D.C. 20231

TRANSMITTAL - AMENDMENT

Enclosed herewith is an Amendment in the above-identified application.
No fee is due for this amendment.

The Commissioner is hereby authorized to charge any patent application
processing fees associated with this response, or to credit any overpayment, to
Deposit Account 16-1852.

Respectfully submitted,

Virginia Dress

Virginia Dress
Agent for Applicant(s)
Registration No. 48,243

PIONEER HI-BRED INTERNATIONAL, INC.
Corporate Intellectual Property
7100 N.W. 62nd Avenue
P.O. Box 1000
Johnston, Iowa 50131-1000
Phone: (515) 270-4192
Facsimile: (515) 334-6883

CERTIFICATE OF TRANSMITTAL

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING FACSIMILE
TRANSMITTED TO THE UNITED STATES PATENT AND TRADEMARK OFFICE
TO THE ATTENTION OF EXAMINER MEDINA IBRAHIM
AT (703) 746-5249 ON APRIL 16, 2002

Varganand Arora
AGENT/ATTORNEY FOR APPLICANT

April 16, 2002
DATE

Attorney Docket No.1116

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Pramod B. Mahajan Date: April 16, 2002
Serial No.: 09/538,396 Group Art Unit: 1638
Filed: March 29, 2000 Examiner: M. Ibrahim
For: Rad50 Orthologue and Uses Thereof

Assistant Commissioner for Patents
Washington, D.C. 20231

SUPPLEMENTAL AMENDMENT

In response to the telephone call of April 16, 2002, please amend the above-identified application as follows:

In the Claims:

Please amend claim 15 as follows:

- B1 Sub
DS
15. (Amended) A polynucleotide comprising at least 30 contiguous nucleotides from a polynucleotide of SEQ ID NO: 1.